Economic Information Group
Employment Data & Research Division

10/3/89 S0830-1 A

CALIFORNIA LABOR MARKET BULLETIN

EDD

Serving the People of California

JULY 1988

(This bulletin supplements the information previously issued to the news media)

The data contained in this bulletin are revised yearly.

TABLE 1
EMPLOYMENT AND UNEMPLOYMENT IN JULY 1988

NOTE: These labor force data are supplied by the U.S. Department of Labor.

CALIFORNIA SEASONALLY ADJUSTED (Amounts in thousands)	JULY 1988	JUNE 1988	MAY 1988	JULY 1987
Total civilian labor force [a/]	14,131	14,105	14,142	13,799
Total civilian employment	13,374	13,315	13,251	13,037
Total unemployment	757	790	891	762
Seasonally adjusted rate (%)	5.4	5.6	6.3	5.5
Range [b/]	4.8-6.2	4.8-6.4	5.5-7.1	4.9-6.1
U.S. seasonally adjusted rate	5.4	5.3	5.8	6.0
CALIFORNIA UNADJUSTED (Amounts in thousands)				
Total civilian labor force [a/]	14,299	14,176	14,086	13,960
Total civilian employment	13,461	13,405	13,251	13,123
Total unemployment	838	771	815	837
Unadjusted rate (%)	5.9	5.4	5.8	6.0
Range [b/]	5.1-6.7	4.8-6.2	5.0-6.6	5.4-6.6

a/ Total labor force by place of residence, including workers involved in trade disputes. Employment includes self-employed, unpaid family and domestic workers.
b/ Range as shown is at the 90% level of confidence.

HIGHLIGHTS California's seasonally adjusted unemployment rate was 5.4 percent, down from the 5.6 percent in June. A year ago, in July the rate was 5.5 percent. During July in California, seasonally adjusted employment increased by 59,000 over the month. Not seasonally adjusted unemployment increased by 67,000 during the month which is less than seasonally expected. The national civilian seasonally adjusted unemployment rate for July was 5.4 percent, up from 5.3 percent in June.

Total nonagricultural wage and salary employment, not seasonally adjusted, decreased by 81,800 from 12,121,00 in June to 12,039,200 in July. This was less than seasonally expected since there was a decrease of 135,300 educational employees. The largest increase in employment was in the wholesale and retail trade sector with 11,700 additional jobs; retail trade contributed 9,500 to that total. Employment in the manufacturing and construction sectors increased by 7,800 and 7,100, respectively. After adjusting for seasonality, all major nonagricultural sectors except transportation and public utilities experienced growth in July. Since July 1987, total wage and salary employment has increased by 433,900 -- a gain of 3.7 percent during this period.

Prepared in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration of the U.S. Department of Labor by the Employment Data and Research Division, Economic Information Group, P.O. Box 942880, Sacramento, CA 94280-0001.

TABLE 2
EMPLOYMENT STATUS OF THE WORKING-AGE
POPULATION IN CALIFORNIA
(Numbers in Thousands)
Data Are Not Seasonally Adjusted
Data Are Three-Month Moving Averages*

EMPLOYMENT STATUS	JULY 1988	JUNE 1988	MAY 1988	JULY 1987
Total, Age 16 +				
Labor Force	14,180	14,093	14,020	13,851
Employed	13,372	13,331	13,269	13,067
Unemployed	808	762	751	784
Unemployment Rate	5.7	5.4	5.4	5.7
Male, Age 20 +				
Labor Force	7,536	7,459	7,424	7,429
Employed	7,177	7,102	7,060	7,064
Unemployed	359	357	364	365
Unemployment Rate	4.8	4.8	4.9	4.9
Female, Age 20 +				
Labor Force	5,732	5,728	5,703	5,553
Employed	5,437	5,443	5,434	5,280
Unemployed	295	285	269	274
Unemployment Rate	5.1	5.0	4.7	4.9
Both Sexes, Age 16-19				
Labor Force	912	830	818	868
Employed	758	693	683	722
Unemployed	154	137	135	146
Unemployment Rate	16.9	16.5	16.6	16.8
White, Age 16 +				
Labor Force	11,944	11,866	11,851	11,810
Employed	11,318	11,266	11,251	11,183
Unemployed	626	600	599	627
Unemployment Rate	5.2	5.1	5.1	5.3
Nonwhite, Age 16 +				
Labor Force	2,236	2,227	2,170	2,041
Employed	2,054	2,065	2,018	1,884
Unemployed	182	162	152	158
Unemployment Rate	8.1	7.3	7.0	7.7

*Data supplied by the U.S. Department of Labor from their current population survey. No comparable data are available for areas within California. The sample upon which the data in Table 2 is based has been reduced, resulting in volatile monthly unemployment estimates for specific labor market groups. Therefore, data have been revised to show a THREE-MONTH MOVING AVERAGE instead of monthly data. For example, July's data are an average of May, June, and July.

TABLE 3
EARNINGS AND HOURS* OF PRODUCTION AND RELATED WORKERS
IN MANUFACTURING IN CALIFORNIA

Area	Average weekly earnings			Average hours per week			Average hourly earnings		
	JUN 1988	MAY 1988	JUN 1987	JUN 1988	MAY 1988	JUN 1987	JUN 1988	MAY 1988	JUN 1987
California	$439.83	$438.07	$437.40	40.5	40.6	40.5	$10.86	$10.79	$10.80

*Average hours and earnings are based upon data for full-time and part-time production and related workers in manufacturing industries. Average gross weekly and hourly earnings include overtime pay and premium wages for late-shift work. These are not wage rates but are averages of gross earnings. Data are preliminary and subject to change.

TABLE 4
MONTHLY WAGE AND SALARY EMPLOYMENT ANALYSIS FOR JULY
EMPLOYMENT IN THOUSANDS OF JOBS
--DATA NOT ADJUSTED FOR SEASONALITY--

INDUSTRY TITLE	CURRENT MONTH	PREVIOUS MONTH (REVISED)	YEAR AGO	NUMERICAL CHANGE		PERCENT CHANGE	
	JUL88	JUN88	JUL87	MONTH/MONTH	YEAR/YEAR	MONTH/MONTH	YEAR/YEAR
TOTAL NONAGRICULTURAL EMPLOYMENT	12039.2	12121.0	11605.3	-81.8	433.9	-0.7	3.7
MINING	41.8	41.6	40.7	0.2	1.1	0.5	2.7
METAL MINING	2.3	2.3	2.2	0.0	0.1	0.0	4.5
FUEL MINING	32.2	32.0	31.5	0.2	0.7	0.6	2.2
NONMETAL MINING	7.3	7.3	7.0	0.0	0.3	0.0	4.3
CONSTRUCTION	646.9	639.8	595.4	7.1	51.5	1.1	8.6
GENERAL BUILDING CONTRACTORS	174.9	173.4	157.2	1.5	17.7	0.9	11.3
HEAVY CONSTRUCTION	89.3	88.3	78.8	1.0	10.5	1.1	13.3
SPECIAL TRADE CONTRACTORS	382.7	378.1	359.4	4.6	23.3	1.2	6.5
MANUFACTURING	2153.1	2145.5	2115.5	7.6	37.6	0.4	1.8
NONDURABLE GOODS	706.0	698.3	688.9	7.7	17.1	1.1	2.5
FOOD & KINDRED PRODUCTS	185.4	174.2	184.0	11.2	1.4	6.4	0.8
CANNED, CURED, FROZEN SEAFOODS	5.0	4.9	6.6	0.1	-1.6	2.0	-24.2
PRESERVED FRUITS & VEGETABLES	59.0	48.3	60.6	10.7	-1.6	22.2	-2.6
OTHER FOOD & KINDRED PRODUCTS	121.4	121.0	116.8	0.4	4.6	0.3	3.9
TEXTILE MILL PRODUCTS	16.7	16.7	16.1	0.0	0.6	0.0	3.7
APPAREL & OTHER TEXTILE PRODS	126.0	129.1	122.3	-3.1	3.7	-2.4	3.0
PAPER & ALLIED PRODUCTS	42.9	43.0	42.2	-0.1	0.7	-0.2	1.7
PRINTING & PUBLISHING	157.9	158.1	151.4	-0.2	6.5	-0.1	4.3
CHEMICALS & ALLIED PRODUCTS	70.6	70.3	67.4	0.3	3.2	0.4	4.7
PETROLEUM & COAL PRODUCTS	26.4	26.2	26.8	0.2	-0.4	0.8	-1.5
RUBBER & MISC PLASTIC PRODUCTS	73.8	74.1	72.0	-0.3	1.8	-0.4	2.5
LEATHER AND LEATHER PRODUCTS	6.3	6.6	6.7	-0.3	-0.4	-4.5	-6.0
DURABLE GOODS	1447.1	1447.2	1426.6	-0.1	20.5	-0.0	1.4
LUMBER & WOOD PROD EXC FURNITURE	69.8	69.0	67.4	0.8	2.4	1.2	3.6
FURNITURE & FIXTURES	62.0	62.9	60.7	-0.9	1.3	-1.4	2.1
STONE, CLAY & GLASS PRODUCTS	55.8	55.5	54.4	0.3	1.4	0.5	2.6
PRIMARY METAL INDUSTRIES	41.1	41.4	40.3	-0.3	0.8	-0.7	2.0
FABRICATED METAL PRODUCTS	133.8	134.5	133.0	-0.7	0.8	-0.5	0.6
MACHINERY EXC ELECTRICAL	220.8	221.5	214.5	-0.7	6.3	-0.3	2.9
ELECTRICAL EQUIP & SUPPLIES	398.6	397.0	395.8	1.6	2.8	0.4	0.7
TRANSPORTATION EQUIPMENT	316.3	317.3	314.1	-1.0	2.2	-0.3	0.7
MOTOR VEHICLES & EQUIPMENT	35.9	36.0	33.8	-0.1	2.1	-0.3	6.2
AIRCRAFT AND PARTS	176.2	176.5	175.1	-0.3	1.1	-0.2	0.6
SHIP & BOAT BLDG & REPAIRING	12.5	13.0	12.9	-0.5	-0.4	-3.8	-3.1
GUIDED MISS, SPACE VEHICLES PTS	81.7	81.7	81.9	0.0	-0.2	0.0	-0.2
OTHER TRANSPORTATION EQUIPMENT	10.0	10.1	10.4	-0.1	-0.4	-1.0	-3.8
INSTRUMENTS & RELATED PRODUCTS	115.0	114.0	111.0	1.0	4.0	0.9	3.6
MISC MANUFACTURING INDUSTRIES	33.9	34.1	35.4	-0.2	-1.5	-0.6	-4.2
TRANSPORTATION & PUBLIC UTILITIES	588.3	583.4	587.3	4.9	1.0	0.8	0.2
TRANSPORTATION	347.4	342.3	342.1	5.1	5.3	1.5	1.5
RAILROADS	18.4	18.5	19.3	-0.1	-0.9	-0.5	-4.7
TRUCKING AND WAREHOUSING	143.5	141.7	141.3	1.8	2.2	1.3	1.6
OTHER TRANSPORTATION	185.5	182.1	181.5	3.4	4.0	1.9	2.2
COMMUNICATIONS	153.9	154.7	159.4	-0.8	-5.5	-0.5	-3.5
ELECTRIC, GAS & SANITARY SERVICES	87.0	86.4	85.8	0.6	1.2	0.7	1.4
WHOLESALE & RETAIL TRADE	2895.7	2884.0	2758.3	11.7	137.4	0.4	5.0
WHOLESALE TRADE	709.2	707.0	690.1	2.2	19.1	0.3	2.8
RETAIL TRADE	2186.5	2177.0	2068.2	9.5	118.3	0.4	5.7
GENERAL MERCHANDISE STORES	245.9	243.7	227.2	2.2	18.7	0.9	8.2
FOOD STORES	296.2	295.5	282.9	0.7	13.3	0.2	4.7
OTHER RETAIL TRADE	1644.4	1637.8	1558.1	6.6	86.3	0.4	5.5
FINANCE INSURANCE & REAL ESTATE	826.4	821.5	809.5	4.9	16.9	0.6	2.1
FINANCE	384.9	383.1	385.4	1.8	-0.5	0.5	-0.1
INSURANCE AGTS CARRIERS BKRS	229.7	228.9	221.7	0.8	8.0	0.3	3.6
REAL ESTATE	190.2	188.4	181.8	1.8	8.4	1.0	4.6
COMB HOLDING & OTHER INVEST CO	21.6	21.1	20.6	0.5	1.0	2.4	4.9
SERVICES	3006.5	3010.5	2899.1	-4.0	107.4	-0.1	3.7
HOTELS AND OTHER LODGING PLACES	177.2	175.4	166.6	1.8	10.6	1.0	6.4
PERSONAL SERVICES	129.8	131.3	123.7	-1.5	6.1	-1.1	4.9
BUSINESS SERVICES	771.8	767.8	735.5	4.0	36.3	0.5	4.9
AUTO AND MISC REPAIR SERVICES	161.1	161.5	160.3	-0.4	0.8	-0.2	0.5
MOTION PICTURES	83.8	82.8	87.2	1.0	-3.4	1.2	-3.9
AMUSEMENT & RECREATION SERVICES	129.4	125.1	128.8	4.3	0.6	3.4	0.5
HEALTH SERVICES	729.4	725.8	702.4	3.6	27.0	0.5	3.8
OTHER SERVICES	824.0	840.8	794.6	-16.8	29.4	-2.0	3.7
GOVERNMENT	1880.5	1994.7	1799.5	-114.2	81.0	-5.7	4.5
FEDERAL GOVERNMENT	354.1	352.5	350.3	1.6	3.8	0.5	1.1
STATE & LOCAL GOVERNMENT	1526.4	1642.2	1449.2	-115.8	77.2	-7.1	5.3
COUNTY	263.8	256.3	250.6	7.5	13.2	2.9	5.3
CITY	230.2	220.1	223.8	10.1	6.4	4.6	2.9
EDUCATION	733.8	869.1	688.8	-135.3	45.0	-15.6	6.5
EDUCATION STATE	142.5	157.8	139.0	-15.3	3.5	-9.7	2.5
EDUCATION LOCAL	591.3	711.3	549.8	-120.0	41.5	-16.9	7.5
OTHER STATE & LOCAL	298.6	296.7	286.0	1.9	12.6	0.6	4.4
STATE EXC ED	200.5	199.8	191.2	0.7	9.3	0.4	4.9
SPECIAL DISTRICT	98.1	96.9	94.8	1.2	3.3	1.2	3.5
TOTAL AGRICULTURAL EMPLOYMENT	406.1	412.2	412.5	-6.1	-6.4	-1.5	-1.6

SOURCE: EMPLOYMENT DEVELOPMENT DEPARTMENT
EMPLOYMENT DATA AND RESEARCH DIVISION

TABLE 5

MONTHLY LABOR FORCE DATA FOR COUNTIES
JUNE 1988

COUNTY	CIVILIAN LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	
			NUMBER	PERCENT*
STATE TOTAL	14175700	13405100	770600	5.4
ALAMEDA	671100	638600	32500	4.8
ALPINE	450	400	50	10.0
AMADOR	10850	10175	675	6.3
BUTTE	70325	64100	6225	8.9
CALAVERAS	10175	9325	850	8.4
COLUSA	7700	7025	675	8.8
CONTRA COSTA	402600	382700	19900	4.9
DEL NORTE	7850	6925	925	11.7
EL DORADO	61900	59000	2900	4.6
FRESNO	314000	281800	32200	10.3
GLENN	10375	9100	1275	12.2
HUMBOLDT	52500	48800	3700	7.1
IMPERIAL	43050	34050	9000	20.9
INYO	7425	7075	350	4.8
KERN	236100	213400	22700	9.6
KINGS	36775	33300	3475	9.5
LAKE	17600	15825	1775	10.1
LASSEN	9600	8950	650	6.7
LOS ANGELES	4129000	3920500	208500	5.1
MADERA	35575	31725	3850	10.8
MARIN	128600	124400	4200	3.2
MARIPOSA	7750	7425	325	4.2
MENDOCINO	36225	33525	2700	7.4
MERCED	76025	67575	8450	11.1
MODOC	4125	3800	325	8.0
MONO	4975	4625	350	7.0
MONTEREY	166200	154600	11600	7.0
NAPA	56700	54200	2500	4.4
NEVADA	29650	27850	1800	6.1
ORANGE	1348700	1305000	43700	3.2
PLACER	77000	73000	4000	5.2
PLUMAS	9050	8275	775	8.4
RIVERSIDE	421400	393700	27700	6.6
SACRAMENTO	511400	483300	28100	5.5
SAN BENITO	17575	15275	2300	13.0
SAN BERNARDINO	557400	525900	31500	5.7
SAN DIEGO	1126900	1076000	50900	4.5
SAN FRANCISCO	416400	397200	19200	4.6
SAN JOAQUIN	199500	178900	20600	10.3
SAN LUIS OBISPO	96600	92700	3900	4.0
SAN MATEO	355400	344400	11000	3.1
SANTA BARBARA	184400	176900	7500	4.1
SANTA CLARA	833200	797800	35400	4.2
SANTA CRUZ	129700	122300	7400	5.7
SHASTA	58200	53000	5200	8.9
SIERRA	1600	1500	100	5.9
SISKIYOU	19675	17850	1825	9.3
SOLANO	140500	131900	8600	6.2
SONOMA	199600	189900	9700	4.9
STANISLAUS	163100	141500	21600	13.2
SUTTER	28175	24675	3500	12.4
TEHAMA	18450	16800	1650	9.0
TRINITY	5750	5250	500	8.8
TULARE	144000	130600	13400	9.3
TUOLUMNE	18675	17325	1350	7.2
VENTURA	358000	339700	18300	5.1
YOLO	70900	66800	4100	5.7
YUBA	19575	17250	2325	11.9

* NOTE: IMPERIAL COUNTY ESTIMATES ARE LOWER BEGINNING WITH THE JANUARY 1986 REPORT DUE TO A CHANGE IN METHOD OF ESTIMATING UNEMPLOYMENT.
UNEMPLOYMENT RATE IS BASED ON UNROUNDED DATA.
DATA NOT SEASONALLY ADJUSTED.